



CHANGE FOR THE BETTER WITH ENERGY STAR

Products that earn the ENERGY STAR® prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency and the U.S. Department of Energy. www.energystar.gov

Save up to \$150 each year with an ENERGY STAR Vending Machine

ENERGY STAR qualified vending machines incorporate **high efficiency components** such as compressors, fan motors, and lighting systems and use 40% less energy than conventional models.

Each qualified vending machine also comes with onboard software which puts the machine in low-energy lighting and refrigeration modes during times of inactivity (i.e. at night). Using these features can cut energy use by a further 20%.



Benefits of ENERGY STAR Vending Machines

- An ENERGY STAR qualified vending machine uses 40% less energy than a standard model, saving about 1,500 kWh/yr, in many cases **at no cost to you.**
- ENERGY STAR qualified vending machines reduce energy use all day long, and can help reduce **peak demand costs.**
- ENERGY STAR qualified vending machines keep products **just as cold** as standard models.
- ENERGY STAR qualified vending machines **look and operate the same** as standard models.

An Impressive Example

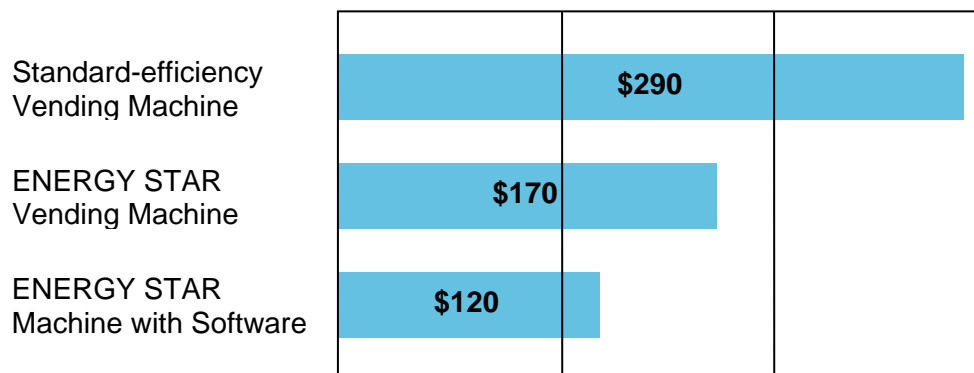
In 2004, The State University of New York at Buffalo worked with Pepsi to switch 132 vending machines to units that have earned the ENERGY STAR. As a result, the University **saves over 250,000 kWh of electricity and \$20,000 each year.**



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Vending Machine Annual Energy Costs



Annual Energy Cost
(Based on electric rate of \$0.085 / kWh)

Save Energy by Asking for ENERGY STAR Vending Machines

Most sites have a contract spanning several years with a vender operator, who is responsible for providing drinks, snacks, and other vending services. Generally, the operator owns the vending machines but you may have some opportunities to work with them to get energy efficient machines that will cost you less to operate. For example:

If your beverage contract will soon expire, request ENERGY STAR machines in your next request for proposals. Some sample procurement language:

The vendor must provide vending machines that earn the ENERGY STAR and meet the ENERGY STAR specifications for energy efficiency. The vendor is encouraged to visit www.energystar.gov for complete product specifications and an updated list of qualifying products.

If you are currently in a vending contract, talk to your operator. They may be willing to gradually convert your current fleet of vending machines to more efficient ENERGY STAR models.

For More Information

Go online at www.energystar.gov/products to learn more about ENERGY STAR and how much you could save with qualified vending machines. For even more information, contact Kate Lewis of the U.S. EPA at lewis.kate@epa.gov.